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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

**Philip Victor HARMAN**

Serial No.: 10/642,300

Filed: August 18, 2003

For: IMPROVED IMAGE CONVERSION AND  
ENCODING TECHNIQUES

Atty. Docket No.: 006020.00025

Group Art Unit: 2613

Examiner: Czekaj, D.

Confirmation No.: 1991

**INFORMATION DISCLOSURE STATEMENT UNDER 37 C.F.R. § 1.97(b)**

U.S. Patent and Trademark Office  
220 20th Street S.  
Customer Window  
Crystal Plaza Two, Lobby, Room 1B03  
Arlington, VA 22202

Sir:

In accordance with Applicants' duty of disclosure, the following information is submitted for consideration by the United States Patent and Trademark Office in connection with the above-captioned application. The information is identified on the attached PTO 1449 form.

In accordance with the waiver of the requirement under 37 C.F.R. § 1.98(a)(2)(i) set forth in the OG Notice dated August 5, 2003, Applicants are only providing copies of foreign patent and non-patent literature documents only.

Applicants do not waive any right to take appropriate action to establish patentability over the listed documents should they be applied as references against the claims of the present application.

It is respectfully requested that the Examiner fully consider each of the documents, initial the enclosed Form PTO-1449 in the appropriate place to indicate that the document has been considered, and return a copy of the initialed form to the undersigned in accordance with MPEP Section 609.

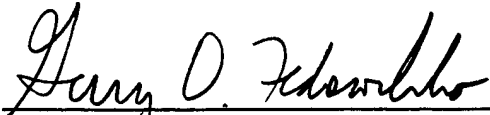
Applicants believe that no fee is necessary pursuant to 37 C.F.R. § 1.97(b). However, if a fee is due, the Office is authorized to charge Deposit Account No. 19-0733.

Respectfully submitted,

BANNER & WITCOFF, LTD.

Dated: January 12, 2005

By:

  
\_\_\_\_\_  
Gary D. Fedorochko  
Registration No. 35,509

1001 G Street, N.W.  
Washington, D.C. 20001-4597  
(202) 508-9100  
GDF:lab

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PTO/SB/08A (08-00)

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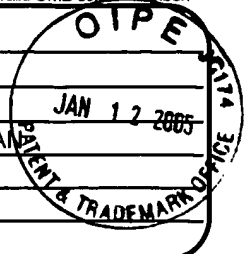
## INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet 1 of 1

### Complete if Known

Application Number	10/642,300
Filing Date	August 18, 2003
First Named Inventor	Philip Victor HARMAN
Group Art Unit	2613
Examiner Name	CZEKAJ, DAVID J
Attorney Docket Number	006020.00025



### U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code <sup>2</sup> (if known)			
		5,130,815	A	Silverman et al.	07-1992	
		5,546,461	A	Ibaraki et al.	08-1996	
		5,974,175	A	Suzuki	10-1999	
		6,016,158	A	Mackinnon.	01-2000	
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		3,772,465		Vlahos et al.	11-1973	
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		5,673,377		Berkaloff	09-1997	
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### FOREIGN PATENT DOCUMENTS

Examiner Initials*	Cite No. <sup>1</sup>	Foreign Patent Document			Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T <sub>8</sub>
		Office <sup>3</sup>	Number <sup>4</sup>	Kind Code <sup>5</sup> (if known)				
		WO	97/24000	A1	Xenotech	07-1997		
		WO	01/39125	A1	Dynamic Digital	05-2001		

### OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T <sup>2</sup>
		Chiu et al. "Partial video sequence caching scheme for VOD systems with heterogeneous clients." 13th International Conference on Data Engineering, 7-11 April 1997, pp 323-332.	
		Harman, Phil. "Home based 3D entertainment - an overview." 2000 International Conference on Image Processing, 10-13 September 2000, vol. 1, pp 1-4.	
		NNRD41394 "Rendering Depth Maps." IBM Technical Disclosure Bulletin, vol. 41, no. 413, September 1, 1998.	

Examiner  
Signature

Date  
Considered

<sup>1</sup>EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.